

Academic Programs

Stephens' educational environment draws its strength from a unique blend of career-professional, fine arts and liberal arts programs in three baccalaureate degree offerings.

Degree Offerings

The Bachelor of Arts Degree

A Bachelor of Arts degree may be in a single-discipline or interdisciplinary, or be a student-initiated major.

The Bachelor of Science Degree

A Bachelor of Science degree may be in a single discipline or interdisciplinary, or be a student initiated major.

The Bachelor of Fine Arts Degree

A Bachelor of Fine Arts degree may be in a single discipline or interdisciplinary, or be a student-initiated major.

Minors

Students completing a baccalaureate degree program may elect to include a minor selected from those offered by the academic areas of the college. There is no student-initiated minor.

Liberal Arts Program

As Stephens' Mission Statement explains, the Liberal Arts curriculum grounds all degree programs, striking an appropriate balance between preparing students for the careers they hope to pursue and educating them for the lives they will lead. Regardless of her major, every student at Stephens completes 30 required semester hours in her Liberal Arts program, unless she brings to the College advanced placement, international baccalaureate or college transfer credit that matches these requirements. Within the Liberal Arts program, students take four Core Courses, four Learning Community Courses, and two Choice Courses. All Liberal Arts courses provide opportunities for students to develop their critical thinking and communication skills.

In addition to the Liberal Arts program courses, students may take other Liberal Arts courses for elective credit.

Departments may also approve Liberal Arts courses as electives in their majors and minors.

Liberal Arts courses taken to fulfill the Liberal Arts program requirements may not count as required courses in any major or minor.

Core Courses -- 12 semester hours

Composition Sequence (6 hrs.)

Students take the composition sequence during their first two semesters:

- Composition I (3 hrs.)
- Composition II (3 hrs.)

Sophomore Seminar (3 hrs.)

Students take one of the two Sophomore Seminars during their second year:

- Government and Economics -- Fall Semester only (3 hrs.)
- Global Village -- Spring Semester only (3 hrs.)

Senior Seminar (3 hrs.)

- Global Ethics -- Offered Fall and Spring Semesters (3 hrs.)

Learning Community Courses -- 12 semester hours

Students take four area studies courses during their first and second years within a mixed-major Learning Community:

- Cultural Studies (3 hrs.)
- Historical Studies (3 hrs.)
- Literary Studies (3 hrs.)
- Social Science (3 hrs.)

Choice Courses -- 6 semester hours

To complete their Liberal Arts requirements, students choose one approved three-hour course in Quantitative Literacy and one approved three-hour course in the Natural Sciences. Students may take these courses any time during their enrollment.

Quantitative Literacy (3 hrs.)

Approved courses include:

- MAT 111: College Algebra
- MAT 105: Math for Elementary Teachers I
- MAT 106: Math for Elementary Teacher II
- MAT 207: Introduction to Statistics
- BUS 205: Personal and Family Finance
- MAT 211: Calculus and Analytic Geometry I

If a student's major requires a specific Quantitative Literacy course, that required course will satisfy the Quantitative Literacy requirement.

Natural Science (3 hrs.)

Approved courses include:

- BIO 111: Biological Concepts
- BIO 200: Introduction to Crime Scene Analysis
- BIO 115: Everyday Microbes
- BIO 121: The Art and Science of Growing Plants
- NSC 125: The Science of Beauty
- BIO 181: Investigations in Biological Concepts I
- CHM 111: Chemistry in Everyday Life
- NSC 115: Physical Science for Elementary Teachers
- NSC 211: Environmental Science

If a student's major requires a specific Natural Science course, that required course will satisfy the Natural Science requirement.

The College will determine which transfer courses fulfill Liberal Arts program requirements. Stephens students who wish to complete part of the Liberal Arts program requirements at another regionally accredited college or university may seek approval to do so by providing to the Registrar and the Dean of Liberal Arts, for their review, catalog description(s) of the course(s) they wish to take. To ensure transferability for Liberal Arts requirements, students must secure approvals *prior to enrolling* in courses outside Stephens. The Transfer Equivalency form is available in the Registrar's office and on line. Students should seek approval from the appropriate department chair for transfer courses in the major or minor.

Majors and Minors

Majors - Undergraduate Programs

Accounting	Human Development
Biology*	Interior Design*
Business	Integrated Media
Creative Writing*	Legal Studies*
Dance*	Liberal Studies
Education* (certification in early childhood and elementary)	Marketing*
English*	Psychology*
Equestrian Studies (business management, education, pre-veterinarian or science)	Public Relations*
Fashion (communication, design or marketing)	Theatre* (arts or management)
Filmmaking*	Theatrical Costume Design
Graphic Design*	
Health Information Administration	

*Also available as a minor

Additional Minors:

Art History
Chemistry
Event Planning
Finance
Forensic Science
Management
Mathematics
Music and Voice
Social Entrepreneurship
Spanish
Visual Arts
Women's Studies

Special Majors**Liberal Studies Major**

The Liberal Studies major is a Bachelor of Arts degree program in which the student combines study in selected concentrations and minors. The major provides a flexible learning path for students who find their interests and talents met by selecting study in two concentrations or two minors, or one concentration and one minor, from concentrations and minors available through academic programs. Only one minor or concentration from a particular discipline may be included in a Liberal Studies major.

The degree program for a Liberal Studies major requires completion of liberal arts requirements and 30 to 45 semester hours in the major. Depending upon the concentrations or minors selected, the Liberal Studies major will have 18 to 24 hours at or above the 300 level. Residential students who elect the Liberal Studies major will complete a senior requirement (project, essay or internship).

A form for declaring a Liberal Studies major is available in the Registrar's office or in department offices. The major is expected to be declared by the end of the sophomore year (completion of 60 semester hours).

Student-Initiated Major (SIM)

The student-initiated major (SIM) is available for the student whose academic interests, abilities and career goals are not directed toward a traditional major. This non-traditional major is designed by the student with the assistance of a faculty planning committee. Student-initiated majors are drawn primarily from two disciplines offered in a major or minor at Stephens College. The degree is named based on the areas chosen, e.g. fashion-art, biology-dance, or mass communication-women's studies. Transfer credit may be included in the required degree credits for a student-initiated major only when the courses are approved by the appropriate department chair(s) to substitute for courses within the discipline that offers the major or minor. A student-initiated major may incorporate study abroad as well as programs that are available through other accredited colleges or universities.

To explore the possibilities of a student-initiated major, a student discusses her interests with her faculty adviser. When plans progress, a planning committee is formed which includes the student, the adviser, department chairs from the primary disciplines, or faculty members who represent particular academic or career interests. The student writes a rationale for the major and prepares a projected four-year academic plan that is inclusive of all degree requirements. The proposal must meet the general guidelines for a major in the Bachelor of Arts, the Bachelor of Science or the Bachelor of Fine Arts degree programs. The original proposal is subject to discussion and revision until approved by the planning committee and reviewed by the registrar. Once approved, the plan for the major is forwarded to the Office of the Registrar where it becomes a permanent part of the student's academic record.

Guidelines for the preparation of a proposal for a student-initiated major are available in department offices and the Office of the Registrar. The application and approval process should be completed by the end of the student's sophomore year (usually the fourth semester of full-time enrollment). Transfer students entering with junior standing will be allowed one semester for the approval process to be completed.

Pre-Professional Study**Law**

The Association of American Law Schools (AALS) recommends that students who wish to earn a law degree (J.D.) focus their preparation on advanced skills in reading, writing and speaking; logical and analytical reasoning; and creative thinking. An understanding of human institutions and values, especially those affected by law, is also important.

To prepare students for law school, Stephens College offers a minor in Legal Studies and a 3:3 J.D. Program with the University of Missouri at Columbia. The 3:3 J.D. Program provides highly motivated students the opportunity to earn a law degree in six years rather than the traditional seven years. Students who qualify may begin law school at the University of Missouri at Columbia after completion of three years of undergraduate courses at Stephens. After completing the first year of law school (full-time, 30 semester hours) in good academic standing (grade of 70 or above), the student earns a bachelor's degree from Stephens College.

Pre-Medicine, Pre-Dentistry and Pre-Veterinary Medicine: Department of Natural Sciences

The Department of Natural Sciences offers a pre-professional course of study for women interested in applying to medical, dental, or veterinary professional school. The pre-professional curriculum must be completed by the spring semester of the year in which admission is sought to a professional program. The curriculum includes:

English Composition/Research requirement (6 hrs.)
Mathematics up to, but not including calculus (note: many professional schools require one full year of calculus in addition) (3-6 hrs.)
College Chemistry I and II with laboratory (8 hrs.)
Organic Chemistry I and II with laboratory (8 hrs.)
Physics I and II (Algebra based) with laboratory (8 hrs.)
Investigations in Biological Concepts I and II (8 hrs.)
Social science and/or humanistic studies (9-15 hrs.)

Some professional schools may recommend or require additional electives in Biology as well as courses of study in biochemistry, nutrition, statistics or animal science. Students may wish to take these courses at Stephens College or at the University of Missouri–Columbia through the Mid-Missouri Associated Colleges & Universities (MMACU).

Pre-Veterinary Medicine: Department of Equestrian Studies

The program of study for pre-veterinary students is designed to meet the course-work based entrance requirements of the University of Missouri - Columbia veterinary school. Non-coursework based requirements include hours spent working with veterinarians in all areas of the field. The unique Equine opportunities at Stephens for hands-on-learning in the equestrian area provide the necessary animal experience for any vet school program. Students are encouraged to work with their academic advisor to determine the other entrance requirements for Veterinary School at the University of Missouri, or if applying to other veterinary programs as entrance requirements vary. Students are encouraged to participate in many experiential learning opportunities through labs, internships, research and practicum.

Required Equestrian Courses (39 hours)

EQS Applied Riding classes (12 hrs.)
EQS 130: Equine Management I (3 hrs.)
EQS 135: Equine Management II (3 hrs.)
EQS 301: Equine Feeding and Nutrition (3 hrs.)
EQS 310: Stable Management I (4 hrs.)
EQS 340: Equine Anatomy and Shoeing Mechanics of Motion (4 hrs.)
EQS 405: Stable Management II (4 hrs.)
EQS 410: Horse Keeper (4 hrs.)
EQS 415: Equine Vet Medicine (3hrs.)
Proficiencies must be completed before Equestrian Studies Industry Internship
Red Cross Certification completed before summer of junior year

Required Science courses (36 hours)

BIO 181: Investigations of Biological Concepts I (4 hrs.)
BIO 182: Investigations of Biological Concepts II (4 hrs.)
CHM 111: General College Chemistry I (4hrs.)
CHM 112: General College Chemistry II (4 hrs.)
PHY 211: College Physics I (4 hrs.)
PHY 212: College Physics II (4 hrs.)
BIO 290: Genetics (4 hrs.)
BIO 292: Cell Biology (3 hrs.)
BIO 311: Microbiology (5 hrs.)

Organic Chemistry I and II and Biochemistry are also required for entrance into the University of Missouri Veterinary School, although they are not required by the Stephens Equestrian Studies: Equestrian Pre-Veterinary degree program.

Special Programs

Honors House Program

The House Plan, a combined living-learning experience, began in the 1960s with Ford Foundation support. It has become a permanent feature of Stephens College. The House Plan offers a program for freshmen honor students interested in taking related liberal arts courses under the leadership of a team of teachers. House Plan students quickly develop a feeling of community and rapport with their teachers and student staff who are former House Plan participants.

Study Abroad

Stephens College expands the boundaries of the campus with a wide variety of overseas study opportunities. Study abroad programs combine academic study with cross-cultural interaction and complement students' major courses of study and foreign language interests. Once introduced to different ways of living, studying, working and communicating, students open doors of opportunity to enter their profession anywhere in the world.

Study Abroad Program Offerings

There are many opportunities for study abroad through a wide variety of sources. In addition, Stephens College has formal affiliations with several providers to offer quality study abroad programming including excellent instruction and assistance for the student "on the ground." These affiliations mean that:

- State and federal financial aid are applied to the study abroad term
- Bill payments continue through Stephens College
- Academic credit(s) are automatically accepted at Stephens

Affiliations include:

American Intercontinental University London www.aiulondon.ac.uk

AIU London is a wonderful international school with programs in interior design, fashion design and marketing, media, film and visual communication, business, and more. AIU also has exclusive internship programs.

Arcadia University – The College of Global Studies <http://www.arcadia.edu>

Arcadia's College of Global Studies offers over 100 programs in 15 countries. Programming is varied and is offered by semester, full year or over the summer. In addition, internships and service learning options are offered.

International Studies Association <http://www.studiesabroad.com/>

ISA provides students opportunities to study and participate in experiential learning opportunities in thirteen countries worldwide, including Argentina, Costa Rica, Morocco, Spain, Belgium, and the Czech Republic.

Eligibility for Study Abroad

To be eligible for study abroad, students must meet the following eligibility requirements:

- One full year completed on the Stephens Campus
- Cumulative GPA of 2.5 or higher and good academic standing
- Good student standing (no major disciplinary infractions)

Preparation

Preparing for this experience requires that you begin the planning process at least a year in advance. A student considering study abroad should discuss alternative programming with the Stephens College Study Abroad Coordinator and her academic advisor before making a decision. It is critical that you visit the Study Abroad Coordinator to ensure that you understand what is expected of you.

Application for Study Abroad

All students must apply to study abroad by filing a Stephens College Study Abroad Application with the Study Abroad Coordinator. Application deadlines for 2010-11:

<u>Study Abroad term:</u>	<u>Application due:</u>
Winter Break 2010	September 24, 2010
Spring Semester 2011	October 18, 2010
Summer 2011	March 11, 2011
Fall Semester 2011 or 2011-2012 Yearlong	March 11, 2011

Study Abroad Contact

For a complete list of programs and information, see www.stephens.edu/studyabroad or contact the Study Abroad Coordinator, 103 Walter Hall, (573)876-2317 or L.Baumgartner7704@stephens.edu.

PLUS degree Program

Students may be eligible to earn a bachelor's degree followed by a master's degree in as little as one additional year. Students must indicate their intent by their sophomore year. Learn more: www.stephens.edu/plusone

Academic Partnerships (qualified students only)

With the University of Missouri-Columbia:

Accounting
Animal Science
Filmmaking
Law

With Washington University (St. Louis, MO):

Occupational Therapy
Therapeutic Instruction

With Chatham University (Pittsburgh, PA):

Physical Therapy
Physician Assistant Studies

Accounting

B.S. from Stephens College Entrepreneurship and Business Management
M.Acc. from the University of Missouri–Columbia

3:3 Law Program Law Partnership

B.A. degree from Stephens College
J.D. from the University of Missouri-Columbia School of Law

3:2 Occupational Therapy Program in Biology Natural Sciences

B.A. from Stephens College
Master's in Occupational Therapy from Washington University (St. Louis)

3:2 Physicians Assistant Studies Program Natural Sciences

B.A. from Stephens College
Master of Physician Assistant Studies from Chatham College (Pittsburgh)

Doctor of Physical Therapy Program Natural Sciences

B.S. from Stephens College
Doctor of Physical Therapy from Chatham College (Pittsburgh)

3:2 Instruction and Therapy Program Equestrian Studies

B.S. in Equestrian Studies: Equestrian Science from Stephens College
Master's in Occupational Therapy from Washington University (St. Louis)
Animal Science Program Equestrian Studies

B.S. from Stephens College
Minor in Animal Science from University of Missouri (Columbia)

Filmmaking Program

Final Cut Pro® application program training and/or certification at Stephens College

Avid® training and/or certification from the University of Missouri College of Engineering

Reserve Officer Training Corps

The Army and Air Force ROTC programs offered through the Mid-Missouri Associated Colleges and Universities agreement provide college women the opportunity to become commissioned officers in the military. On completing ROTC course requirements and receiving a bachelor's or advanced degree, the student is commissioned.

Department of Aerospace Studies

College of Arts and Science

Air Force Reserve Officer Training Corps (AFROTC)

217 Crowder Hall

(573) 882-7621

airforce.missouri.edu

www.afrotc.com

Overview

The Air Force Reserve Officer Training Corps (AFROTC) provides the opportunity to become a United States Air Force officer while completing a college degree. The program combines traditional undergraduate education with military instruction in preparation for Air Force leadership challenges. Each semester academic AFROTC classes will build a foundation for application in a two-hour Leadership Lab.

Scholarships

High School Seniors: Air Force ROTC offers an excellent scholarship program for highly qualified students. Many of these scholarships pay full tuition. All of the scholarships include an annual textbook allowance and a tax-free monthly stipend during the academic year. The high school scholarship application period runs from May of the junior year until December 1 of the senior year. Competition is based on the whole-person concept. Please visit www.afrotc.com for the most current scholarship information.

In-College Students: Freshmen or sophomores can join and compete for one of many scholarship offers. In-College scholarship tuition dollar amounts vary. However, all scholarship recipients receive an annual textbook allowance and a tax-free monthly stipend during the academic school year. Visit www.afrotc.com for the most current In-College scholarship information.

Qualifications

Requirement to enroll in freshman/sophomore year AFROTC are:

- Full time student at a college that offers Air Force ROTC as a host school or cross-town school
- At least 14 years old (17 for scholarship recipients)
- In good physical condition
- Of good moral character

Air Force Benefits

- Starting salary of approximately \$45K, increasing to over \$64K in four years (salary varies depending on location and dependent status)
- 30 days vacation with pay each year
- Free medical and dental care
- Up to 100% of postgraduate tuition paid
- Worldwide travel opportunities

Obligation

After graduating from college and successfully completing all Air Force ROTC requirements, cadets receive a commission as a second lieutenant with an obligation of four years of service in the active duty Air Force. Pilots incur a

ten-year commitment from the date of graduation from pilot training. A few additional career fields require a six or eight year commitment.

Minor in Aerospace Studies

A minor in Aerospace Studies is available upon the completion of 15 semester hours, of which 12 hours are taught by Aerospace Studies. The additional 3 hours must be approved by the Department of Aerospace Studies and be in the academic area of history, political science, sociology, military science disciplines, or peace studies.

The following courses can be registered for at Stephens to be taken through the ROTC Program at the University of Missouri:

AEROSPACE COURSES

AERO 1100--The Foundations of the United States Air Force (2 hrs.)

Introduces the Air Force and Air Force ROTC. Topics include professional appearance, military customs and courtesies, core values, equal opportunity and treatment, officer opportunities, group leadership problems. Applies communicative skills. Leadership lab.

AERO 1200--The Foundations of the United States Air Force (2 hrs.)

Continues the introduction to the Air Force and Air Force ROTC. Topics include Air Force origins, organizations, major commands, installations, sister services (Army and Navy), group leadership problems. Applies communicative skills. Leadership lab.

AERO 2100--The Evolution of USAF Air and Space Power (2 hrs.)

A survey course designed to facilitate the transition from Air Force ROTC cadet to Air Force ROTC officer candidate. Explores Air Force heritage, Air Force leaders and Air Power doctrine. Applies communicative skills. Leadership lab.

AERO 2200--The Evolution of USAF Air and Space Power (2 hrs.)

Continues the examination of air and space power from the Vietnam era through the present. Topics include the Vietnam War, the Persian Gulf War, and the Global War on Terrorism. Applies communicative skills. Leadership lab.

AERO 3100--Air Force Leadership Studies (3 hrs.)

An integrated leadership and management survey course emphasizing development of the individual as an Air Force leader. Special topics include situational leadership, principle centered leadership, corrective supervision and counseling. Leadership lab.

AERO 3200--Air Force Leadership Studies (3 hrs.)

Air Force leadership principles are examined from the foundation developed in AERO 3100. Ethical decision making, personal core values, and character development are discussed. Military evaluation systems are outlined. Leadership lab.

AERO 4100--National Security Affairs/Preparation for Active Duty (3 hrs.)

Examines the national security process, regional studies, Air Force and joint doctrine. Special topics include the military as a profession and civilian control of the military. Continued emphasis on communicative skills. Leadership lab.

AERO 4200--National Security Affairs/Preparation for Active Duty (3 hrs.)

Examines civilian control of the military, officership, the military justice system, and current issues affecting military professionalism. Continued refinement of communicative skills. Leadership laboratory.